

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 2, line 7, with the following rewritten paragraph:

In order to achieve the object, the present invention is configured, as defined in claim 1 mentioned below, to have an apparatus for generating and managing production processing structure in a production management system of a factory implemented through a management computer that makes instructions to produce a product and manages production information and terminal computers disposed at production line of the factory, comprising: registering means for, when structure of the factory comprising at least a name for identifying the factory, a name for identifying the product to be produced at the factory or operation to be implemented at the factory, a name of the line in which the product is to be produced or the operation is to be implemented, and names of process points obtained by dividing the line, is inputted by a developer, hierarchically registering the names in a storage device of the management computer; registering means for, when one of the terminal computers and devices to be used in the production or operation of the production line are identified by the developer, registering them as terminal devices in the storage device; registering means for, when a task or tasks for achieving the operation or processing to be executed in the respective process points from among the tasks prepared in advance and stored in a disk of the management computer, is selected and inputted in a sequence of execution for the respective process points by the developer, registering the task or tasks in the storage device; registering means for, when definition information that correlates the registered terminal devices with the operation or processing to be implemented in each of processing steps is inputted by the developer, registering the definition information in the storage device; and task execution means for, when the terminal computers of the terminal devices are activated, allowing the management computer to execute the registered tasks based on the registered definition information to collect production record information of the product and to accumulate the collected production record information.